Notice of Allowability    Sexaminer		Application No.	Applicant(s)	
Notice of Allowability  Examiner  Mylinh T Tran  2179  — The MAILING DATE of this communication appears on the cover sheet with the corporations application. If not included nerewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. T NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the info the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.  □ This communication is responsive to Reply Brief filed 06/04/04.  □ This communication is responsive to Reply Brief filed 06/04/04.  □ This communication is responsive to Reply Brief filed 06/04/04.  □ All by □ Some* ○ □ None of the:  □ Cartified copies of the priority documents have been received in Application No  □ All by □ Some* ○ □ None of the:  □ Certified copies of the priority documents have been received in Application No  □ Certified copies of the priority documents have been received in this national stage application from international Bureau (PCT Rule 17.2(a)).  ↑ Certified copies not received:  Applicant has THREE MONTHS FROM THE *MAILING DATE* of this communication to file a reply complying with the requirement noted below. Failure to timely comply will result in ABANDONMENT of this application.  THIS THREE MONTH PERIOD IS NOT EXTENDABLE.  □ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OINFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.  □ CORRECTED DRAWINGS (as *replacement sheets*) must be submitted.  □ Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached  □ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding Requirement for BEQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.    Notice of Informal Patent Application (PTO-152)   Notice of D	Notice of Allowability			
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2. ☑ The allowed claim(s) is/are 1,3-22,29 and 31-47. 3. ☑ The drawings filed on 03/08/00 are accepted by the Examiner. 4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). 5. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). 7. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). 8. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). 9. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). 9. ☐ Acknowledgment is made of a claim for foreign priority documents have been received in Application No. 9. ☐ Corpies of the certified copies of the priority documents have been received in Application No. 9. ☐ Activitied copies not received: 9. ☐ Activitied copies not received: 9. ☐ A SUBSTITUTE MONTH PERIOD IS NOT EXTENDABLE. 9. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE Of INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. 9. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted. 9. ☐ Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 9. ☐ Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 10. ☐ Including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date 9. ☐ (b) ☐ Including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date 9. ☐ (c) ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding ReQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.  1. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date 9. ☐ Notice of Informal Patent Application (PTO-152) 1. ☐ Notice of Praft	All claims being allowable, PROSECUTION ON THE MERITS In the control of the contr	S (OR REMAINS) CLOSED in 5) or other appropriate comm RIGHTS. This application is	n this application. If not included unication will be mailed in due cou	ırse. <b>THIS</b>
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Application/Control Number: 09/520,389

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## Allowable Subject Matter

The following is an examiner's statement of reasons for allowance:

The Examiner has carefully considered the claims 1, 3-22, 29 and 31-47. The computer implemented method and corresponding system for displaying a cursor comprising the steps/means for obtaining a cursor image indication and an ancillary image (shadow image) indication and create a real time composite image indication as claimed was not taught or suggested by the prior arts. Although Martin et al. in view of Dawson et al. shows obtaining the cursor image indication and the ancillary image indication and forming a composite image indication indicative of a composite image containing both the cursor image and the ancillary image; however, none of the references teaches or suggests the step of creating separately a real time shadow image from the cursor image. None of the references teaches or suggests how a shadow image is created in real time.

With such limitations, the Examiner deems this application in condition for allowance over the prior art made of record.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Application/Control Number: 09/520,389

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## Conclusion

Responses to this action should be mailed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231. If applicant desires fax a response, (703) 746-7238), may be used for formal After Final communications, (703) 746-7239 for Official communications, or (703) 746-7240 for Non-Official or draft communications. NOTE, A Request for Continuation (Rule 60 or 62) cannot be faxed.

Please label "PROPOSED" or "DRAFT" for information facsimile communications. For after final responses, please label "AFTER FINAL"

or "EXPEDITED PROCEDURE" on the document.

Hand-delivered responses should be brought to Crystal Park II, 2121 Crystal Drive, Arlington, VA., Fourth Floor (Receptionist).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Mylinh Tran whose telephone number is (703) 308-1304. The examiner can normally be reached on Monday-Friday from 8.00AM to 4.30PM

If attempt to reach the examiner by telephone are unsuccessful, the examiner 's supervisor, Heather Herndon, can be reached on (703) 308-5186,

All Internet e-mail communications will be made of record in the application file. PTO employees do not engage in Internet communications where there exists a possibility that sensitive information could be identified or exchanged

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unless the record includes a properly signed express waiver of the confidentiality requirements of 35 U.S.C. 122. This is more clearly set forth in the Interim Internet Usage Policy published in the Official Gazette of the Patent and Trademark on February 25, 1997 at 1195 OG 89.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 305-3800.

Mylinh Tran

Art Unit 2179

TIMARY EXAMINER